
Subject: Re: Callable IDL on Fedora 1

Posted by [Michael Wallace](#) on Tue, 06 Apr 2004 18:38:01 GMT

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- > I don't know if this is the problem, but FC1 uses the gcc 3.3 compiler.
- > The chances are, that if it works on RH9 but fails on FC1, that it's due
- > to the use of the 3.3 rather than the 3.2 compiler.
- >
- > It might be worth installing the gcc32 package and trying again using
- > gcc32 in place of gcc as the compiler.

I tried using gcc32, however I see the very same compilation error I had before, except this time the error references gcc 3.2.3 instead of gcc 3.3.2. It would be nice if RSI would at least provide some documentation that tells which versions of gcc, libc, etc they used to compile.

```
/usr/bin/ld: calltest: hidden symbol `__fixunssfdi' in
/usr/lib/gcc-lib/i386-redhat-linux/3.2.3/libgcc.a(_fixunssfdi.oS) is
referenced by DSO
collect2: ld returned 1 exit status
make: *** [calltest] Error 1
```

I also tried using gcc296 but that brought up other errors relating to libXm.a which is part of the openmotif library. I then downgraded the openmotif and openmotif-devel packages and use the RSI provided RPMs instead. I tried compiling with the RSI openmotif RPMs, but no matter what I used (gcc296, gcc32, gcc) nothing got me any farther along in the compile. The classic __fixunssdi error was still present. *Sigh*

-Mike
